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May 6, 2002
Date

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Eiichi Hayashi et al.
Serial No. : 09/756,434
Filed : January 8, 2001
Confirmation No. : 5507
For : **IMAGE PROCESSOR**

Assistant Commissioner for Patents
Washington, DC 20231

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Dear Sir:

REQUEST FOR CORRECTED PUBLICATION

The above-identified application was published on May 2, 2002. Upon reviewing the publication, the following errors was noted:

Claim 5, line 1 (as published);

"cab le" should be --cable--.

A copy of page 2 of the publication showing the error marked in red is enclosed. This was not an error on the part of Applicants and correction is hereby requested.

Respectfully submitted,

EIICHI HAYASHI ET AL.

By: Price, Heneveld, Cooper,
DeWitt & Litton

May 6, 2002
Date

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Claims

1. An image processor for obtaining image information of an original by scanning the original while successively changing a position of illumination by moving a light source lamp mounted on a carriage with respect to the original, said image processor including a casing for said carriage and a lamp bracket detachably attached to said carriage, and wherein said light source lamp is detachably attached to said lamp bracket.
2. The image processor according to claim 1, wherein: the carriage can be moved to a replacement position which is beyond a range required for scanning the original; a replacement opening is provided in a portion of the casing which faces the replacement position; and the lamp bracket can be attached to and detached from the carriage via the replacement opening.
3. The image processor according to claim 2, wherein the lamp brackets can be attached to and detached from the carriage by an operation from above the carriage.
4. The image processor according to claim 1, wherein the lamp brackets can be attached to and detached from the carriage by an operation from above the carriage.
5. The image processor according to any one of claims 1 and further including a cable connected to the light source lamp and the attachment and detachment of a connector for the cable can be performed by an operation from above the carriage.
6. The image processor according to any one of claims 2 and further including a cable connected to the light source lamp and the attachment and detachment of a connector for the cable can be performed by an operation from above the carriage.
7. The image processor according to any one of claims 3 and further including a cable connected to the light source lamp and the attachment and detachment of a connector for the cable can be performed by an operation from above the carriage.

Description

BACKGROUND OF THE INVENTION

[0001] 1. Field of the Invention

[0002] The present invention relates to an image processor for illuminating an original with light from a light source lamp so as to read the image information from the original through reflected light therefrom. More particularly, the present invention relates to an image processor, which is designed so as to facilitate the replacement of the light source lamp.

[0003] 2. Description of the Related Art

[0004] An image processor of a stationary original type performs a scanning operation for obtaining the image information line by line by moving the light source lamp with respect to an original, which is